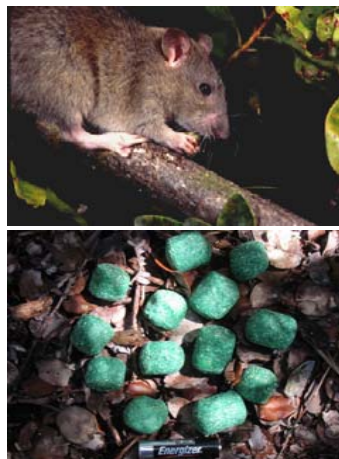
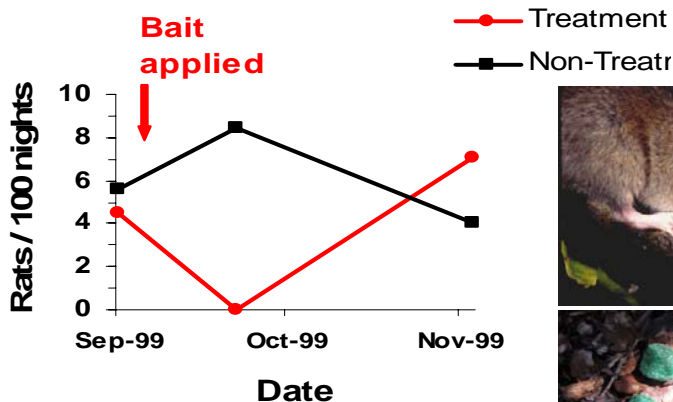


# Alien Rat Control in Hawai'i

PIERC Project Leader: David Foote, Ph.D.



## Objectives:

- ☆ Evaluate the efficacy of hand-broadcast methods using the anticoagulant diphacinone for rat control in native montane forests
- ☆ Demonstrate the efficacy of aerial applications over large areas

## Accomplishments:

- ☆ 100% of radio-tagged rats died within about 1 week of bait application in both hand-broadcast and aerial-broadcast studies
- ☆ Developed protocols for rat control to protect threatened and endangered plants and birds

## Significance:

- ☆ Highest joint priority for PIERC research identified by NPS and FWS
- ☆ Data will be used for EPA registration package for aerial application of Ramik Green

